



DEPARTMENT OF TECHNOLOGY & ENTERPRISE BUSINESS SOLUTIONS

Marc Elrich  
County Executive

Gail M. Roper  
Chief Information Officer/Director

MEMORANDUM

December 1, 2021

TO: Distribution

FROM: Marjorie Williams, Tower Chairperson  
Transmission Facility Coordinating Group (TFCG)

SUBJECT: TFCG Notice of Action

Montgomery County TFCG has **Recommended** the following applications at its December 1, 2021 meeting:

**Application Number:** 2021111600 **Type:** Minor Modification **Received (date):** 11/3/2021  
**Applicant:** Smartlink Group on behalf of T-Mobile  
**Site Name/Location:** Pepco Substation 158/ 16610 Emory Ln, Rockville  
**Zoning Standard:** R-200 **Property Owner:** Pepco  
**Description:** T-Mobile proposes to install (1) 48kW AC diesel generator on a new 5'x10' concrete pad at an existing telecommunications site.  
**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.  
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111600+Application.pdf>

**Application Number:** 2021111601 **Type:** Minor Modification **Received (date):** 11/3/2021  
**Revised:** 11/15/2021  
**Applicant:** Smartlink Group on behalf of T-Mobile  
**Site Name/Location:** Pepco 620-N/ 12457 Falconbridge Dr, North Potomac  
**Zoning Standard:** R-200 **Property Owner:** Pepco  
**Description:** T-Mobile proposes to install (1) 48kw AC diesel generator on a new 5'x10' concrete pad at an existing telecommunications site.

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Maryland Relay 711

***Tower Coordinator Recommendation:*** Recommended. Recommendation is subject to compliance with all applicable laws.  
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111601+Application.pdf>

***Application Number:*** 2021111607 ***Type:*** Minor Modification ***Received (date):*** 11/5/2021  
***Revised:*** 11/19/2021

***Applicant:*** Smartlink Group on behalf of T-Mobile  
***Site Name/Location:*** Pepco 629-N/ 13622 Travilah Rd, Gaithersburg  
***Zoning Standard:*** R-200 ***Property Owner:*** Pepco  
***Description:*** T-Mobile proposes to install (1) 48kW AC diesel generator on a new 5'x 10' concrete pad at an existing telecommunications site.

***Tower Coordinator Recommendation:*** Recommended. Recommendation is subject to compliance with all applicable laws.  
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111607+Application.pdf>

***Application Number:*** 2021111608 ***Type:*** Minor Modification ***Received (date):*** 11/5/2021  
***Revised:*** 11/18/2021

***Applicant:*** Smartlink Group on behalf of T-Mobile  
***Site Name/Location:*** Pepco 111-S/ 7600 Hadley Farms Dr, Gaithersburg  
***Zoning Standard:*** R-90 ***Property Owner:*** Pepco  
***Description:*** T-Mobile proposes to install (1) 48kW AC diesel generator on a new 5'x 10' concrete pad at an existing telecommunications site.

***Tower Coordinator Recommendation:*** Recommended. Recommendation is subject to compliance with all applicable laws.  
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111608+Application.pdf>

***Application Number:*** 2021111610 ***Type:*** Minor Modification ***Received (date):*** 11/9/2021  
***Revised:*** 11/22/2021

***Applicant:*** Advantage Engineers on behalf of T-Mobile  
***Site Name/Location:*** Fraleley Farm Silo/ 17800 Bowie Mill Rd, Derwood  
***Zoning Standard:*** RE-1 ***Property Owner:*** Kenneth Fraley  
***Description:*** Remove (3) & add (6) antennas (3 APXVAALL24\_43-U-NA20 & 3 AIR6449 B41), add (6) RRUs (3 4480 B71+B85 & 3 4460 B25+B66), remove (1) 2106 equipment cabinet and add (1) 6160 equipment cabinet & (1) B160 battery cabinet, remove existing & add (6) RF friendly canisters, and other associated equipment

***Tower Coordinator Recommendation:*** Recommended. Recommendation is subject to compliance with all applicable laws.  
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111610+Application.pdf>

**Application Number:** 2021111611 **Type:** Minor Modification **Received (date):** 11/10/2021

**Revised:** 11/19/2021

**Revised:** 11/23/2021

**Applicant:** Crown Castle USA INC. on behalf of T-Mobile

**Site Name/Location:** Wheaton Park Maint. Yard/ 12012 Alpert Ln, Silver Spring

**Zoning Standard:** R-90 **Property Owner:** M-NCPPC

**Description:** Remove (10) existing antennas, (2) MW dish antennas, (12) RRH's. Install (9) new antennas, ((3) Ericsson AIR 6449, (3) Ericsson AIR 32 B2A B66AA, (3) RFS APXAALL24 43-U-NA20). Install (6) new RRHs, ((3) Ericsson 4449 B71 B85A, (3) Ericsson 4415 B25). Install (4) new hybrid cables. Ground work: Remove (2) existing cabinets and install (2) new cabinets with associated equipment.

**Tower Coordinator Recommendation:** Recommended on the condition that the applicant provides written approval from M-NCPPC at the time of permitting. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111611+Application.pdf>

**Application Number:** 2021111615 **Type:** Minor Modification **Received (date):** 11/14/2021

**Revised:** 11/19/2021

**Applicant:** Smartlink Group on behalf of T-Mobile

**Site Name/Location:** Pepco 100-S/ 20000 blk Goshen Rd & Rothbury Dr, Gaithersburg

**Zoning Standard:** R-200 **Property Owner:** Pepco

**Description:** T-Mobile proposes to install (1) 48kW AC diesel generator on a new 5'x 10' concrete pad at an existing telecommunications site.

**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111615+Application.pdf>

**Application Number:** 2021111616 **Type:** Minor Modification **Received (date):** 11/14/2021

**Revised:** 11/17/2021

**Applicant:** Smartlink Group on behalf of T-Mobile

**Site Name/Location:** Pepco 660-N/ 11313 Deborah Dr, Rockville

**Zoning Standard:** R-90 **Property Owner:** Pepco

**Description:** T-Mobile proposes to install (1) 48kW AC diesel generator on a new 5'x 10' concrete pad at an existing telecommunications site.

**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111616+Application.pdf>

**Application Number:** 2021111617 **Type:** Minor Modification **Received (date):** 11/14/2021

**Revised:** 11/19/2021

**Applicant:** Smartlink Group on behalf of T-Mobile  
**Site Name/Location:** Pepco 651-S/ 8910 Falls Farm Dr, Potomac  
**Zoning Standard:** R-200 **Property Owner:** Pepco  
**Description:** T-Mobile proposes to install (1) 48kW AC diesel generator on a new 5'x 10' concrete pad at an existing telecommunications site.  
**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.  
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111617+Application.pdf>

**Application Number:** 2021111618 **Type:** Minor Modification **Received (date):** 11/14/2021  
**Revised:** 11/19/2021

**Applicant:** Smartlink Group on behalf of T-Mobile  
**Site Name/Location:** Pepco 683-E/ 18300B Bowie Mill Rd, Olney  
**Zoning Standard:** RE-1 **Property Owner:** Pepco  
**Description:** T-Mobile proposes to install (1) 48kW AC diesel generator on a new 5'x 10' concrete pad at an existing telecommunications site.  
**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.  
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111618+Application.pdf>

**Application Number:** 2021111620 **Type:** Minor Modification **Received (date):** 11/15/2021  
**Revised:** 11/23/2021

**Applicant:** Smartlink Group on behalf of T-Mobile  
**Site Name/Location:** Wheaton High School/ 12501 Dalewood Rd, Silver Spring  
**Zoning Standard:** R-60 **Property Owner:** MCPS  
**Description:** T-Mobile proposes to install (1) 48kW AC diesel generator on a new 5'x 10' concrete pad at an existing telecommunications site.  
**Tower Coordinator Recommendation:** Recommended on condition the applicant provides written approval from MCPS Staff of the attachments at the time of permitting. Recommendation is subject to compliance with all applicable laws.  
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111620+Application.pdf>

**Application Number:** 2021101593 **Type:** Colocation **Received (date):** 10/29/2021  
**Revised:** 11/15/2021

**Applicant:** Crown Castle Fiber LLC on behalf of T-Mobile  
**Site Name/Location:** Pepco 806429-990310/ 9505 New Hampshire Ave, Silver Spring  
**Zoning Standard:** R-60 **Property Owner:** Montgomery County  
**Description:** Proposed installation of strand node MNG-383m1 on existing PEPCO pole 806429-990310. Strand Node Equipment to be installed:  
-Strand Cable

- Ericsson 6523 semi-integrated panel antenna (1)
- Ericsson Diplex Filter B2+B66/B30 (4-2) Diplexer (2)
- Ericsson 4402 Radio (2)
- Bracket Mount
- Splice Box
- Converter unit (Alpha Model #LPR48-IP68)
- Disconnect Switch (Alpha Model EP0/D-2-PR)

***Tower Coordinator Recommendation:*** Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021101593+Application+and+Report.pdf>